

GE MultiVolt ProLine[®] CFL Multi-Lamp Ballast



Electronic Ballasts for Compact
Fluorescent and Short T5 Lamps

Transforming the POWER of Light™



GE	Universal	Advance	Osram	Robertson
GE213-MVPS-3W	C213UNVSE/BE/BES	ICF-2513-H1-LD	QTP 1/2X13CF/UNV	PSM213CQMY
GE218-MVPS-3W	C218UNVSE/BE/BES	ICF-2518H1-LD REL-2Q18 VEL-2Q18 R-2Q18-4P-TP V-2Q18-4P-TP	QTP1/2X18CF/UNV	PSM218CQMY
GE226MVPS-3W	C218UNVSE/BE/BES	ICF-2526-H1-LD REL-1T32 VEL-1T32 REL-1T32 VEL-1T42	QTP 1X26/32/42CF/UNV QTP 2X26/UNV QTP 1/2XCF/UNV	PSM226CQMY
GE242-MVPS-3W	C2642UNVSE/BE/BES	ICF-2S26-M1-BS-QS ICF-2S26-M1-BS-QS ICF-2S42-M2-BS	-	PSM226CQMVDWCE/S

GE MultiVolt ProLine® CFL Multi-Lamp Capability

Lamp Type	GEC213-MVPS	GEC218-MVPS	GEC226-MVPS	GEC242-MVPS	GEC140MAX-A	GEC240MAX-A	GEC340MAX-A	GEC225MVPS-A	GEC240MVPS-A
T4	1 x CFQ13W (G24q) CFTR13W (GX24q)	x							
	2 x CFQ13W (G24q) CFTR13W (GX24q)	x							
	1 x CFQ18W (G24q) CFTR18W (GX24q)	x	x						
	2 x CFQ18W (G24q) CFTR18W (GX24q)		x						
	1 x CFQ26W (G24q) CFTR26W (GX24q)		x	x	x				
	2 x CFQ26W (G24q) CFTR26W (GX24q)			x	x				
	1 x CFQ32W (G24q) CFTR32W (GX24q)			x	x				
	2 x CFQ32W (G24q) CFTR32W (GX24q)				x				
	1 x CFQ42W (G24q) CFTR42W (GX24q)			x	x				
	2 x CFQ42W (G24q) CFTR42W (GX24q)				x				
1 x 57W (CFTR/GX24q)									
1 x 70W (CFTR/GX24q)									
T5 Circline	1 x FC9T5-22W (G10q)								
	2 x FC9T5-22W (G10q)								
	1 x FC12T5-40W (G10q)				x				
	2 x FC12T5-40W (G10q)				x				
	1 x 22W + 1 x 40W (FC9T5 + FC12T5) (G10q)				x				
	1 x FC16T9 (G10q)			x					
1 x FC16T9 40W (G10q)			x						
T5	2 x F14T5 (G5)								
	2 x F13T5 (G5)								
	1 x F28T5/HE (G5)					x	x		
	2 x F28T5/HE (G5)						x	x	
3 x F28T5/HE (G5)							x		
FT TT5	1 x FT24W (2G11)		x	x					
	2 x FT24W (2G11)			x					
	1 x FT36W (2G11) or CFM36W (2G11)			x	x				
	2 x FT36W (2G11) or CFM36W (2G11)				x				
	1 x FT39W (2G11)			x	x				
	2 x FT39W (2G11)				x				
	1 x FT40/25W or FT40/28W (2G11)					x	x		x
	2 x FT40/25W or FT40/28W (2G11)						x	x	
	3 x FT40/25W or FT40/28W (2G11)							x	
	1 x FT40W (2G11)				x		x		x
2 x FT40W (2G11)				x		x		x	
3 x FT40W (2G11)							x		
1 x FT55W (2G11)				x			x		
T8	1 x F32T8 (G13)					x*	x*		
	2 x F32T8 (G13)						x*	x*	
	3 x F32T8 (G13)							x*	
2D	1 x CFS10W (GR10q)	x							
	2 x CFS10W (GR10q)	x							
	1 x CFS16W (GR10q)	x							
	2 x CFS16W (GR10q)		x						
	1 x CFS21W (GR10q)		x						
	2 x CFS21W (GR10q)		x	x					
	1 x CFS28W (GR10q)			x		x			
	2 x CFS28W (GR10q)					x			
	1 x CFS38W (GR10q)								
	2 x CFS38W (GR10q)								
1 x CFS55W (GR10q)					x				

* GEC ballast offers End of Lamp Life (EOL) protection with F32T8 lamps

Electronic Ballasts for Compact Fluorescent and Short T5 Lamps

GE Multi-Volt ProLine® (MVP) CFL solutions provide energy saving alternatives to incandescent, halogen or HID light sources. GE MVPCFL programmed start ballasts combine universal voltage (108-305V) technology with multi-lamp capability, dual entry color-coded connectors and ultra system reliability to create an industry leading CFL solution for commercial and residential applications.

You can count on GE to answer your lamp and ballast questions at **1-888-GEBALLAST**. Use GE lamps and ballasts as a system to ensure maximum performance and reliability and receive the benefits of the GE Ultra System Warranty.

Performance Features

- Multi-Voltage Technology means a single ballast handles voltage from 108V to 305V
- Programmed Start for Extended Lamp Life
- 2 or 1 Lamp Operation with multiple lamp compatibility
- End of Lamp Life Protection
- Cool Operation for Extended Ballast Life
- Low Profile, Durable White Metal Housing
- Auto Reset - replace lamps without need to turn off power
- <10% THD exceeds recommended utility and ANSI guidelines for lighting systems.
- Color Coded Connectors simplifies wiring
- "SE" -Dual Entry Connectors accessible from bottom or side
- 3-Way Ballast Kit offers multiple mounting configurations
- Ultra System Limited Warranty - One-Year - GE Lamp and Five-Year Ballast

Applications

- Restaurants
- Schools
- Lobbies
- Houses of Worship
- Hotels
- Healthcare

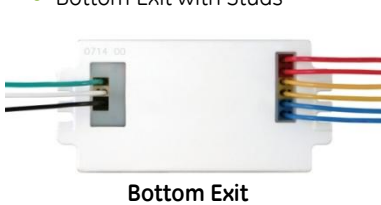


Universal 3-Way Mounting Kits

Multi-Exit Ballast

One ballast kit (-3W) replaces three different ballasts:

- Side Exit
- Bottom Exit
- Bottom Exit with Studs



Kit Includes

- Universal Mounting Plate
- Lead Wires
- Wire Extraction Tool
- Instructions and Mounting Hardware

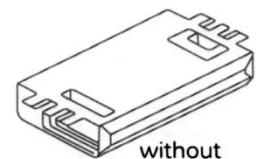
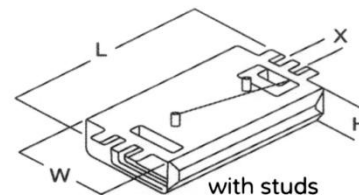


Specifications

- Line Voltage: Multi-Voltage 120 to 277 VAC, +/- 10%, 50-60Hz
- >98% Power Factor and <10% THD
- Series Operation
- Class A Sound Rating
- Operates above 42 kHz
- Starting Temperature -20°F (-28°C)
- Max Ambient Temperature: 105°F (40°C)
- Max Case Temperature 158°F (70°C)
- Remote mounting up to 18 ft.118 AWG
- FCC Part 18 Class B Consumer Limits

Packaging

- 10 Packs
- 3-Way Kits Available in Individual Packs (IP)



ENERGY STAR®



- Meets ballast requirements of the EPA's ENERGY STAR® fixture program
- Meets Consumer EMI requirements for residential applications

Case Dimensions (Inches)			Mounting Dimensions (Inches)			
Length	Width	Height	Bracket Length	Mount Length	Mount Width	Mount Slot
(L)	(W)	(H)	(BL)	(M)	(X)	(MS)
5.0	2.4	1.0	2.0	0.312	0.375	0.312

Specifications: MultiVolt Proline® CFL, Fluorescent and Short T5 lamps

Preliminary	Lamp Type	# of Lamps	Input Volts	Dual Side/ Bottom	Bottom Exit with	3-Way Mount	Input Watts	Line Current	Power Factor	MAX THD %	Ballast Factor	Ballast Efficiency Factor
				Exit - SE	Studs - BES	Kit - 3W						
							2 Lamp/ 1 Lamp	2 Lamp/ 1 Lamp	2 Lamp/ 1 Lamp	2 Lamp/ 1 Lamp	2 Lamp/ 1 Lamp	2 Lamp/ 1 Lamp
GEC213-MVPS-xx	CFQ13W/G24q	2 or 1 lamp	120	63092	63091	63089	32/15	0.26/19	> .99/.99	< 10%	1.04/1.09	3.3/7.3
			277				32/15	0.11/06	> .96/.99	< 10/18%	1.04/1.09	3.3/7.3
	CFTR13W/GX24q	2 or 1 lamp	120				32/16	.27/.13	> .99/.99	< 10%	1.07/1.1	3.3/6.9
			277				32/16	0.11/07	> .96/.88	< 10/18%	1.07/1.1	3.3/6.9
	CFQ18W/GX24q	1	120				19	0.16	> .99	< 10%	0.99	5.2
			277				19	0.07	> .89	< 16%	0.99	5.2
	CFTR18W/GX24q	1	120				19	0.16	> .99	< 10%	0.96	5.1
			277				19	0.08	> .88	< 15%	0.96	5.1
	F14T5	1	120				31	0.26	> .99	< 10%	1	3.22
			277				31	0.12	> .98	< 10%	1	3.22
	F13T5	1	120				30	0.25	> .99	< 10%	1	3.33
			277				30	0.11	> .98	< 10%	1	3.33
CFS10W/GR10q	2 or 1 lamp	120	26/13	.22/.1	> .99	< 10/10%	1.06/1.09	4.1/8.4				
		277	25/13	0.1/0.7	> .94/.84	< 11/21%	1.06/1.09	4.2/8.4				
CFS16W/GR10q	1	120	17	0.14	> .99	< 10%	1	5.9				
		277	17	0.07	> .90	< 16%	1	5.9				
GEC218-MVPS-xx	CFQ18WG24q	2 or 1 lamp	120	63099	63098	63097	43/21	.35/.17	> 0.99/.99	< 10%	1.05/1.08	2.4/5.1
			277				42/21	.15/.08	> .96/.88	< 10%	1.05/1.08	2.5/5.1
	CFTR18W/GX24q	2 or 1 lamp	120				44/22	.38/.19	> .99/.99	< 10%	1.04/1.07	2.4/4.9
			277				43/22	.16/.08	> .96/.87	< 10/14%	1.04/1.07	2.4/4.9
	CFQ26W/G24q	1	120				22	0.19	> .99	< 10%	0.91	4.1
			277				22	0.09	> .89	< 14%	0.92	4.2
	CFTR26W/GX24q	1	120				26	0.21	> .99	< 10%	0.85	3.3
			277				26	0.1	> .89	< 14%	0.85	3.3
	CFS21W/GR10q	2 or 1 lamp	120				45/22	.38/.19	> .99/.99	< 10%	.86/.93	1.9/4.2
			277				44/22	.16/.09	> .96/.88	< 10/15%	.86/.93	2/4.2
	CFS16W/GR10q	2	120				39	0.32	> .99	< 10%	1	2.6
			277				38	0.14	> .95	< 10%	1	2.6
CFS28W/GR10q	1	120	25	0.21	> .99	< 10%	0.87	3.5				
		277	25	0.09	> .91	< 13%	0.87	3.5				
GEC226-MVPS-xx	CFQ26W/G24q	2 or 1 lamp	120	63102	63101	63100	56/30	.47/.25	> .99	< 10%	1.02/1.04	1.82/3.47
			277				54/30	.2/.12	> .97/.93	< 11/13%	1.02/1.04	1.89/3.47
	CFTR26W/GX24q	2 or 1 lamp	120				64/32	.53/.26	> .99	< 10%	.97/1.01	1.52/3.16
			277				64/32	.23/.12	> .97/.94	< 12/13%	.88/1.0	1.38/3.13
	CFTR42W/GX24q	1	120				51	0.42	> .99	< 10%	0.92	1.8
			277				50	0.18	> .97	< 12%	0.92	1.84
	CFTR32W/GX24q	1	120				39	0.32	> .99	< 10%	1.24	3.18
			277				39	0.14	> .95	< 12%	1.23	3.15
	CFS21W/GR10q	2	120				56	0.47	> .99	< 10%	1.12	2
			277				55	0.2	> .96	< 12%	1.11	2.02
	FT24W/2G11	2	120				27	0.23	> .99	< 10%	1.04	3.85
			277				27	0.11	> .91	< 14%	1.1	4.07
	FT39W/2G11	1	120				33	0.27	> .99	< 10%	0.97	2.94
			277				33	0.12	> .94	< 14%	0.98	2.97
	FT36W/2G11	1	120				35	0.29	> .99	< 10%	0.94	2.69
			277				35	0.13	> .94	< 13%	0.94	2.69
FC16T9 40W	1	120	40	0.34	> .99	< 10%	0.89	2.23				
		277	40	0.14	> .95	< 13%	0.94	2.35				
GEC242-MVPS-xx	CFTR42W/GX24q	2 or 1 lamp	120	63101	63102	63100	94/47	0.77/.4	1	10	1	1.14/2.13
			277				93/47	0.38/.18	1	10	1	1.08/2.13
	CFTR32W/GX24q	2 or 1 lamp	120				63/42	0.53/.35	0.95/.96	10	0.95/.96	1.51/2.29
			277				63/42	0.23/.13	0.95/.96	12	0.95/.96	1.51/2.29
	CFQ26W/G24q	2 or 1 lamp	120				54/32	0.45/.27	0.9/1.0	10	0.9/1.0	1.67/3.12
			277				54/32	0.21/.13	0.9/1.0	12	0.9/1.0	1.67/3.12
	CFTR26W/GX24q	2 or 1 lamp	120				63/33	0.52/.27	0.78/.8	10	0.78/.8	1.25/2.45
			277				62/33	0.23/.13	0.79/.80	15-Oct	0.79/.8	1.27/2.44
	CFM36W/2G10	2 or 1 lamp	120				82/45	0.69/.37	0.95/1.0	10	0.95/1.0	1.16/2.22
			277				82/45	0.3/.17	0.95/1.0	12-Oct	0.95/1.0	1.16/2.22
	FT39W/2G11	2 or 1 lamp	120				70/37	0.59/.31	0.8/.84	10	0.8/.84	1.13/2.24
			277				70/37	0.26.14	0.81/.84	15-Oct	0.81/.84	1.15/2.24
	FC12T5 40W	2 or 1 lamp	120				52/28	0.44/.23	1.1	10	1.1	2.11/3.97
			277				52/28	0.19/.11	1.1/1.11	12	1.1/1.11	2.11/3.92
	FC9T6 22W	2 or 1 lamp	120				58	0.49	1	10	1	1.72
			277				58	0.22	1	12	1	1.72
	CFTR57W/GX24q	1	120				73	0.61	1	10	1	1.37
			277				73	0.27	1	12	1	1.37
	CFTR70W/GX24q	1	120				43	0.36	0.71	10	0.71	1.65
			277				44	0.16	0.72	12	0.72	1.66
	FT55W/2G11	1	120				82/45	0.69/.37	0.95/1.00	10	0.95/1.00	1.16/2.22
			277				82/45	0.3/.17	0.95/1.00	12-Oct	0.95/1.00	1.16/2.22
	FT40W/2G11	2 or 1 lamp	120				63/33	0.52/.27	0.78/.80	10	0.78/.80	1.25/2.45
			277				62/33	0.23/.13	0.79/.80	15-Oct	0.79/.8	1.27/2.44
	FT36W/2G11	2 or 1 lamp	120				54/26	0.45/.22	1/.92	10	1/.92	1.85/3.56
			277				54/27	0.2/.1	1/.92	15-Dec	1/.92	1.85/3.48
	FT24W/2G11	2 or 1 lamp	120				60/34	0.5/.29	0.95/1.0	10	0.95/1	1.6/2.94
			277				60/34	0.22/.14	0.97/1.00	15-Oct	0.97/1.0	1.62/2.94
	CFS28W/GR10q	2 or 1 lamp	120				67	0.55	0.9	10	0.9	1.34
			277				67	0.25	0.9	10	0.9	1.34
	FC9T5+FC12T5	1+1	120				33	0.28	0.49	10	0.49	1.48
			277				32	0.13	0.49	10	0.49	1.53

GE National Customer Service Center - 1-888-GEBALLast (1-888-432-2552)

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